

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	19	3 and 7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 12:35
L7	27	transducer near amplifier near2 receiver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 12:35
L6	95	transducer near2 amplifier near3 receiver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 12:35
L5	6117	transducer near2 amplifier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 12:35
L4	13	2 and L3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 12:27
L3	27510257	@ad<"20031111"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 12:27
L2	26	transmitter near3 noise adj filter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 12:27
L1	0	transmitter adj circuit near3 noise adj filter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 12:27
S86	16	S79 and S85	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 18:34
S85	18	voice near4 deactivat\$3 adj2 circuit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 18:34
S84	0	no adj2 voice near4 deactivat \$3 adj2 circuit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 18:34

S83	4	S79 and S82	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 18:32
S82	5	voice adj activat\$3 adj circuit with (transmitter or receiver)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 18:32
S81	91	voice adj activat\$3 adj circuit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 18:32
S80	24	S78 and S79	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 18:04
S79	27510257	@ad<"20031111"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 18:04
S78	32	(tone or beep or sound) adj2 activat\$3 adj3 (transceiver or transmitter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 18:04
S77	48	S75 and S76	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 16:21
S76	134234	"455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 16:21
S75	222	S73 and S74	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 16:21
S74	27510257	@ad<"20031111"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 16:20
S73	281	(tone or beep or sound) near2 activat\$3 with (transceiver or transmitter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 16:20
S72	2	"3780233".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 13:16

S71	5	S69 and S70	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 14:07
S70	27488081	@ad<"20031111"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 14:06
S69	8	(turn\$3 or power\$3 or shut) adj3 (off or down) near4 transmitter with (voice or tone) near4 detect\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 14:06
S68	1	(turn\$3 or power\$3) adj2 (on or up) near4 transmitter same (voice or tone) near4 detect \$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 12:41
S67	0	(turn\$3 or power\$3) adj2 (on or up) near4 transmitter same (voice or tone) near4 detect \$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 12:41
S66	0	(turn\$3 or power\$3) adj2 (on or up) near4 transmitter same (voice or tone) near4 detect \$2 and (power or resource or battery) near3 (conserv\$3 or sav\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 12:40
S65	0	(turn\$3 or power\$3) adj2 (on or up) near4 transmittor same (voice or tone) near4 detect \$2 and (power or resource or battery) near3 (conserv\$3 or sav\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 12:40
S64	0	(turn\$3 or power\$3) adj2 (on or up) near4 transmitter same (voice or tone) near4 detect \$2 and (power or resource or battery) near3 (conserv\$3 or sav\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 12:39
S63	0	(turn\$3 or power\$3) adj2 (on or up) near4 transmitter same (voice or tone) near3 detect \$2 and (power or resource or battery) near3 (conserv\$3 or sav\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 12:39
S62	0	(turn\$3 or power\$3) adj2 (on or up) near3 transmitter with (voice or tone) near3 detect \$2 and (power or resource or battery) near3 (conserv\$3 or sav\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 12:39

S61	0	((turn\$3 or power\$3) adj2 (on or up)) near3 transmitter with (voice or tone) near3 detect\$2 and (power or resource or battery) near3 (conserv\$3 or sav\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 12:38
S60	0	((turn\$3 or power\$3) adj2 (on or up)) near3 (transmitter) with (voice or tone) near2 detect\$2 and (power or resource) near3 (conserv\$3 or sav\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 12:38
S59	7	S42 and S58	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 12:18
S58	9	(chang\$3 or switch\$3) near2 ((transmit\$4 or transmission or communicat\$3) adj2 mode) with (voice or tone) near2 detect\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 12:17
S57	10	S55 and S56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 11:52
S56	156	(chang\$3 or switch\$3 or convert\$3) near3 ((transmit \$4 or transmission or communicat\$3) adj2 mode) with (voice or tone or key or code or signal) near3 detect \$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 11:52
S55	64	S42 and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 11:43
S54	0	S47 and S53	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 11:17
S53	295021	S52	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 11:16
S52	295021	@ptad<"20031111"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 11:16

S51	0	S47 and S50	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 11:16
S50	1386852	S49	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 11:16
S49	1386852	@rlad<"20031111"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 11:16
S48	0	S42 and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 11:16
S47	1	S45 and S46	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 11:16
S46	3499	vox	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 11:16
S45	79	S43 and S44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 11:16
S44	68522	(simplex or half adj duplex)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 11:16
S43	3771	(chang\$3 or switch\$3 or convert\$3) near3 mode with (voice or tone or key or code or signal) near3 detect\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 11:16
S42	27488081	@ad<"20031111"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 11:15
S41	27488081	@ad<"20031111"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 11:15
S40	1	S37 and S38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 10:55

S39	1043	S37 and 4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 10:55
S38	3499	vox	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 10:55
S37	79	S35 and S36	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 10:55
S36	68522	(simplex or half adj duplex)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 10:55
S35	3771	(chang\$3 or switch\$3 or convert\$3) near3 mode with (voice or tone or key or code or signal) near3 detect\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 10:55
S34	7	S5 and S33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 22:23
S33	8	(tone or voice) near4 detect \$3 with (switch\$2 or chang \$2) near3 (transmit\$3 or transmission) adj3 mode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 22:22
S32	293	(tone or voice) near4 detect \$3 with (switch\$2 or chang \$2) near3 mode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 22:22
S31	637	(tone or voice) near4 detect \$3 same (switch\$2 or chang \$2) near3 mode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 22:21
S30	0	S5 and S29	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 22:20
S29	1	(tone or voice) near4 detect \$3 same ((turn\$2 or power) adj2 (on or up)) with transmitter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 22:20
S28	0	(tone or voice) near2 detect \$3 same ((turn\$2 or power) adj2 (on or up)) with transmitter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 22:20

S27	0	(tone or voice) near2 detect \$3 same (turn\$2 or power) adj2 (on or up) with transmitter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 22:19
S26	0	(tone or voice) near2 detect \$3 with (turn\$2 or power) adj2 (on or up) with transmitter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 22:19
S25	0	(tone or voice) near2 detector with (turn\$2 or power) adj2 (on or up) with transmitter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 22:19
S24	0	(tone or voice) near2 detector with (turn\$2 or power) adj2 (on or up) near4 transmitter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 22:18
S23	6	S5 and S22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 22:05
S22	6	S17 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 22:04
S21	588	(simplex or half adj duplex) same (beep or tone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 22:04
S20	186	(simplex or half adj duplex) with (beep or tone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 22:04
S19	2	S17 and S18	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 22:04
S18	184	(simplex or half adj duplex) with tone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 22:04
S17	198	vox adj2 circuit\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 22:03
S16	0	vox adj2 circuit43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 22:03

S15	1	S5 and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 21:09
S14	2	S9 and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 21:09
S13	54	(simplex or half adj duplex) same vox	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 21:09
S12	0	S9 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 21:09
S11	23	(simplex or half adj duplex) same beep	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 21:08
S10	0	S8 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 21:08
S9	13627	(tone or signal or code or key) adj4 ((switch\$2 or change\$2) near2 mode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 21:01
S8	7	S4 and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 19:00
S7	294809	@ptad<"20031111"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 18:59
S6	1386121	@rlad<"20031111"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 18:59
S5	27487428	@ad<"20031111"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 18:59
S4	9	(simplex or half adj duplex) same beep adj2 tone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 18:58



S3	0	(simplex or half adj duplex) with beep adj2 tone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 18:57
S2	3	"4082919".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 14:38
S1	16	"4082919"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 14:37

5/20/09 12:52:32 PM

C:\Documents and Settings\HNguyen25\My Documents\EAST\Workspaces\10595758.wsp